| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------------|---|----------------|--------------------------------------|
| 1 | 1416 | (175/385,387,388,392,403,404).CCLS. | USPAT; | 2003/11/06 07:52 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 2 | 139 | ((175/385,387,388,392,403,404).CCLS.) and (rock chisel) | USPAT; | 2003/11/06 07:53 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | <u> </u> | DERWENT; | |
| | | | IBM_TDB | |
| 5 | 7 | ("1169369" "1746423" "2578593" "2759705" "2879037" "3118511" | USPAT | 2003/11/06 08:20 |
| _ | • | "3372763").PN. | 00 | 2005/11/00 00:20 |
| 6 | 6 | 3960223.URPN. | USPAT | 2003/11/06 08:20 |
| 9 | 7 | ("1746455" "3647310" "3690390" "4002214" "5171111" "5775445" | USPAT | 2003/11/06 08:21 |
| | , | "5788430").PN. | 001711 | 2003/11/00 00.21 |
| 10 | 2 | 6116827.URPN. | USPAT | 2003/11/06 08:22 |
| 1 | 2 | | USPAT | 2003/11/06 08:26 |
| 13 | 2 | ("0616928" "5466099").PN. | | |
| 14 | 1 | 5775445.URPN. | USPAT | 2003/11/06 08:26 |
| 17 | 3 | ("2868507" "3050032" "2873093").PN. | USPAT | 2003/11/06 08:43 |
| 18 | 4 | 3690390.URPN. | USPAT | 2003/11/06 08:44 |
| - | 1308 | (175/426,428,430,414,420.1,401).CCLS. | USPAT; | 2003/11/04 08:41 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 4 | ((175/426,428,430,414,420.1,401).CCLS.) and (auxiliary near3 (bit cutter)) | USPAT; | 2003/11/04 08:45 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 110 | ((175/426,428,430,414,420.1,401).CCLS.) and (drill near3 head) | USPAT; | 2003/01/24 09:48 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| 1 | | | IBM_TDB | |
| _ | 1 | ((((175/426,428,430,414,420.1,401).CCLS.) and (drill near3 head)) and | USPAT; | 2003/01/24 09:48 |
| | • | ((concave round) near3 edge) | US-PGPUB; | 2005/01/21/05/10 |
| 1 | | ((concave round) nears eage) | EPO; JPO; | |
| - | | | DERWENT; | |
| | | | IBM TDB | |
| 1 | 0 | 20010012420 LIDDN | USPAT | 2003/01/24 08:16 |
| - | 0 | 20010013430.URPN. ((175/426,428,430,414,420.1,401).CCLS.) and (auxiliary near3 (bit cutt\$3)) | USPAT; | 2003/01/24 08:18 |
| - | 13 | ((1/3/420,420,430,414,420.1,401).CCLS.) and (auxiliary nears (oil cutt\$3)) | | 2003/01/24 08:18 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | • | /// 75/40C 400 420 414 400 1 401) OCT C) 1/ 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1 | IBM_TDB | 2002/01/24 02 12 |
| - | 9 | (((175/426,428,430,414,420.1,401).CCLS.) and (auxiliary near3 (bit | USPAT; | 2003/01/24 08:19 |
| | | cutt\$3))) not (((175/426,428,430,414,420.1,401).CCLS.) and (auxiliary | US-PGPUB; | |
| | | near3 (bit cutter))) | EPO; JPO; | |
| - | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 2 | ("5492187").PN. | USPAT; | 2003/01/24 08:19 |
| | | | US-PGPUB; | |
| 1 | | | EPO; JPO; | |
| 1 | | | DERWENT; | |
| | | | IBM_TDB | |
| | | ("2259611" "3187825" "4817743" "4889200" "4893875" "4950108" | USPAT | 2003/01/24 08:20 |
| _ | 7 | (2237011 3107023 4017743 4007200 4073073 4730100 | | 1 |
| - | 7 | | | |
| - | | "5399051").PN. | USPAT | 2003/01/24 08:20 |
| - | 7 5 2 | "5399051").PN. 5492187.URPN. | USPAT USPAT | 2003/01/24 08:20 2003/01/24 08:21 |
| - | 5 2 | "5399051").PN. 5492187.URPN. ("4314616" "5492187").PN. | USPAT | 2003/01/24 08:21 |
| - | 5 | "5399051").PN. 5492187.URPN. |) | |

| r | 9 | ("4294319" "4679971" "4889200" "5265688" "5482124" "5836410" | USPAT | 2003/01/24 08:22 |
|------------|-------|--|------------------------|-------------------|
| - | 9 | (4294319 4079971 4669200 3263666 3462124 3836410 | USFAT | 2003/01/24 06:22 |
| ļ <u>-</u> | 0 | 6450272.URPN. | USPAT | 2003/01/24 08:22 |
| - | 2 | ("20010013430").PN. | USPAT; | 2003/01/24 08:28 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 1 | 2001-496315.NRAN. | DERWENT | 2003/01/24 08:26 |
| - | 0 | GB-530113-\$.DID. | USPAT; | 2003/01/24 08:29 |
| | | | US-PGPUB; | |
| | | • | EPO; JPO; | |
| | | | DERWENT; | |
| | 0 | GB-0530113-\$.DID. | IBM_TDB USPAT; | 2003/01/24 08:28 |
| - | " | db-0330113-\$.D1D. | US-PGPUB; | 2003/01/24 06.26 |
| | | | EPO; JPO; | |
| İ | 1 | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 2 | 530113.DID. | USPAT; | 2003/01/24 08:29 |
| | Ī | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 2 | EP-607958-\$.DID. | USPAT; | 2003/01/24 08:29 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 0 | 530113-\$.DID. | IBM_TDB USPAT; | 2003/01/24 08:29 |
| - | | 330113-3.010. | US-PGPUB; | 2003/01/24 06.29 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 0 | 0530113-\$.DID. | USPAT; | 2003/01/24 08:29 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | · | DERWENT; | |
| | _ | (100.50.514.11.110.40.50.511.114.0.55.50.114.114.0.50.10.114.114.0.50.10.114.114.0.50.10.114.114.114.114.114.114.114.114.114 | IBM_TDB | 00001011010015 |
| - | 7 | ("2259611" "3187825" "4817743" "4889200" "4893875" "4950108" | USPAT | 2003/01/24 09:45 |
| | _ | "5399051").PN. 5492187.URPN. | USPAT | 2003/01/24 09:45 |
| - | 13623 | 175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge)) | USPAT; | 2003/01/24 09:43 |
| _ | 13023 | 1757 una ((uunima jappioniona) neas (on cuttos cuge)) | US-PGPUB; | 2003/01/27 09.47 |
| | | | ЕРО; ЛРО; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 93 | (175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and ((concave | USPAT; | 2003/01/24 09:56 |
| | | round) near3 edge) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | (//75/0 - 1 (/1) - 2 (/1) - 2 (/ | IBM_TDB | 2002/11/04/08 45 |
| - | 6 | ((175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and ((concave | USPAT; | 2003/11/04 08:46 |
| | | round) near3 edge)) and (drill near3 head) | US-PGPUB; EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 29 | ("2044648" "2251916" "2550408" "3338306" "3797576" "4074779" | USPAT | 2003/01/24 09:50 |
| | | "4160481" "4257650" "4317492" "4353417" "4365676" "4421183" | | |
| | | "4434849" "4497381" "4558750" "4600061" "4621691" "4640353" | | |
| | | "4646836" "4762186" "4763734" "5033556" "5133418" "5139094" | | |
| | | "5148875" "5148877" "5165491" "5211510" "5255750").PN. | | |
| - | 5 | ("2383212" "4852670" "4924953" "4942931" "5265688").PN. | USPAT | 2003/01/24 09:50 |
| - | 4 | 5403130.URPN. | USPAT | 2003/01/24 09:50_ |

| | | | • | |
|-----|------|--|---|------------------|
| - | 87 | ((175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and ((concave round) near3 edge)) not (((175/\$ and ((auxiliary supplemental) nea3 (bit | USPAT; US-PGPUB; | 2003/01/24 09:51 |
| | | cutt\$3 edge))) and ((concave round) near3 edge)) and (drill near3 head)) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 1137 | (175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and (drill near3 | USPĀT; | 2003/01/24 09:56 |
| | | head) | US-PGPUB; | |
| | | 1 | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 86 | ((175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and (drill | USPAT; | 2003/01/24 09:57 |
| | | near3 head)) and ((concave round\$3) near3 (edge surface)) | US-PGPUB; | |
| | | ()) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 80 | (((175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and (drill | USPAT; | 2003/01/24 09:57 |
| | | near3 head)) and ((concave round\$3) near3 (edge surface))) not ((175/\$ and | US-PGPUB; | |
| | | ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and ((concave round) | EPO; JPO; | |
| | | near3 edge)) | DERWENT; | |
| • | Ĭ | Hear's edge)) | IBM_TDB | |
| _ | 2 | EP-884448-\$.DID. | USPAT; | 2003/01/24 10:30 |
| | | L1-004440-9.D1D. | US-PGPUB; | 2003/01/24 10.30 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| | 2 | ("20010013430").PN. | USPAT; | 2003/06/04 08:18 |
| - | 2 | (20010013430).FN. | US-PGPUB; | 2003/00/04 08.16 |
| | | | i · | |
| | ŀ | | EPO; JPO; | |
| | | | DERWENT; | |
| | 1 | 2001 406215 ND AN | IBM_TDB | 2002/06/04 00:17 |
| - | 620 | 2001-496315.NRAN. | DERWENT | 2003/06/04 08:17 |
|] - | 629 | Hauptmann.in. | USPAT; | 2003/06/04 08:18 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 12 | Hauptmann.in. and (175/\$.ccls.) | IBM_TDB USPAT; | 2003/06/04 08:55 |
| - | 12 | Haupimaini.in. and (17575.ccis.) | | 2003/00/04 06.33 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 11 | DE 1070711\$ \$ DID | IBM_TDB USPAT; | 2003/06/04 08:22 |
| - | 11 | DE-1970711\$-\$.DID. | 1 | 2003/00/04 08.22 |
| | | | US-PGPUB; EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 0 | DE-1970711-\$.DID. | USPAT; | 2003/06/04 08:22 |
| _ | | DL-1770/11-0.DID. | USPAT; US-PGPUB; | 2003/00/04 08:22 |
| | | | | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | ED 004440 ¢ DID | IBM_TDB | 2002/06/04 09:22 |
| - | 2 | EP-884448-\$.DID. | USPAT; | 2003/06/04 08:22 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 1220 | (175/426 429 420 414 420 1 401) CCL C | IBM_TDB | 2002/05/04 00 05 |
| - | 1330 | (175/426,428,430,414,420.1,401).CCLS. | USPAT; | 2003/06/04 08:26 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |

| - | 10 | ((((175/426,428,430,414,420.1,401).CCLS.) and (drill near3 head)) and | USPAT; | 2003/06/04 08:31 |
|-----|-------|---|-----------|------------------|
| | | ((round\$3 curv\$3 concav\$3) near3 (edge (cutting near3 edge))) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 560 | (175/426,428,430,414,420.1,401).CCLS. | USOCR | 2003/06/04 08:26 |
| l _ | 64 | ((175/426,428,430,414,420.1,401).CCLS.) and (drill near3 head) | USOCR | 2003/06/04 08:26 |
| l _ | 114 | ((175/426,428,430,414,420.1,401).CCLS.) and (drill near3 head) | USPAT; | 2003/06/04 08:28 |
| _ | 117 | ((175/420,420,430,414,420.1,401).COES.) and (diffi fically fically | US-PGPUB; | 2003/00/04 00.20 |
| | | | | |
| ļ | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 353 | (175/\$.ccls.) and ((round\$3 curv\$3 concav\$3) near3 (edge (cutting near3 | USPAT; | 2003/06/04 09:28 |
| | | edge))) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 272 | ((175/\$.ccls.) and ((round\$3 curv\$3 concav\$3) near3 (edge (cutting near3 | USPAT; | 2003/06/04 08:57 |
| | 1 2/2 | edge)))) and ((drill rock rotary masonry) near3 (bit head)) | US-PGPUB; | 2003/00/01/00:57 |
| | | (dittil fock fotally masonly) hears (bit head)) | EPO; JPO; | |
| | | | 1 | |
| | | | DERWENT; | |
| | | | IBM_TDB | 2002/06/04 00 42 |
| - | 262 | (((175/\$.ccls.) and ((round\$3 curv\$3 concav\$3) near3 (edge (cutting near3 | USPAT; | 2003/06/04 08:43 |
| | | edge)))) and ((drill rock rotary masonry) near3 (bit head))) not | US-PGPUB; | |
| | | ((((175/426,428,430,414,420.1,401).CCLS.) and (drill near3 head)) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 5 | ("2383212" "4852670" "4924953" "4942931" "5265688").PN. | USPAT | 2003/06/04 08:34 |
| - | 4 | 5403130.URPN. | USPAT | 2003/06/04 08:34 |
| _ | 81 | ((175/\$.ccls.) and ((round\$3 curv\$3 concav\$3) near3 (edge (cutting near3 | USPAT; | 2003/06/04 08:55 |
| | | edge)))) not (((175/\$.ccls.) and ((round\$3 curv\$3 concav\$3) near3 (edge | US-PGPUB; | |
| | | (cutting near3 edge)))) and ((drill rock rotary masonry) near3 (bit head))) | EPO; JPO; | |
| | | (cutting near 5 eage)))) and ((arm rook rotary masonry) near 5 (bit near))) | DERWENT; | |
| | | | IBM_TDB | |
| | 26 | Prols.in. | USPAT; | 2003/06/04 08:55 |
| - | 20 | riois.iii. | | 2003/00/04 08.33 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 5 | Prols.in. and (175/\$.ccls.) | USPAT; | 2003/06/04 08:55 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| 1 | | | IBM_TDB | |
| l - | 276 | (175/\$.ccls.) and ((round rounded curve curved concave) near3 (edge | USOCR | 2003/06/04 08:57 |
| 1 | | (cutting near3 edge))) | | |
| I _ | 164 | ((175/\$.ccls.) and ((round rounded curve curved concave) near3 (edge | USOCR | 2003/06/04 09:02 |
| - | 104 | ((173/3.ccis.) and ((Tound Tounded Curve Curved Concave) hears (edge (cutting near3 edge)))) and ((drill rock rotary masonry) near3 (bit head)) | JOSOCK | 2003/00/04 03.02 |
| | 110 | | USOCR | 2003/06/04 09:05 |
| - | 112 | ((175/\$.ccls.) and ((round rounded curve curved concave) near3 (edge | USUCK | 2003/06/04 09:03 |
| 1 | | (cutting near3 edge)))) not (((175/\$.ccls.) and ((round rounded curve curved | | |
| | | concave) near3 (edge (cutting near3 edge)))) and ((drill rock rotary masonry) | | |
| | | near3 (bit head))) | | |
| - | 547 | (175/415,420,420.1,427).CCLS. | USPAT; | 2003/06/04 09:06 |
| 1 | | | US-PGPUB; | |
| 1 | | | EPO; JPO; | |
| 1 | | | DERWENT; | İ |
| | | | IBM TDB | |
| _ | 0 | ("27 and ((drill\$3 near3 head) (masonry near3 (bit drill)) chisel)").PN. | USPAT; | 2003/06/04 09:06 |
| | | (= . as ((armas nears) (masonly nears (on arm)) onisel) for the | US-PGPUB; | |
| 1 | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | | , |
| L | | | IBM_TDB | L |

| - | 150 | ((175/415,420,420.1,427).CCLS.) and ((drill\$3 near3 head) (masonry near3 | USPAT; | 2003/06/04 09:07 |
|---|------|---|--|------------------|
| | | (bit drill)) chisel) | US-PGPUB; EPO; JPO; DERWENT; | |
| - | 14 | "5172775" "5184689" "5220967" "5269387" "5375672" "5400861" | IBM_TDB USPAT | 2003/06/04 09:10 |
| | 5 | "5829540" "5996715").PN. ("3022840" "3187825" "3519091" "3807515" "4099585").PN. | USPAT | 2003/06/04 09:23 |
| - | 9 | 4189013.URPN. | USPAT | 2003/06/04 09:24 |
| - | 251 | ((175/\$.ccls.) (299/\$.ccls.)) and ((roof masonry) near3 (drill bit)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/11/04 08:46 |
| - | 19 | ((((175/\$.ccls.) (299/\$.ccls.)) and ((roof masonry) near3 (drill bit))) and ((round\$3 curv\$3 concav\$3) near3 (edge (cutting near3 edge))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/11/04 08:47 |
| - | 7 | ("2259611" "3187825" "4817743" "4889200" "4893875" "4950108" "5399051").PN. | USPAT | 2003/11/04 08:36 |
| - | 6 | 5492187.URPN. | USPAT | 2003/11/04 08:37 |
| • | 12 | ("0748890" "5220967" "5492187" "5779403" "5836410" "6116361" "6260638" "6283232" "6374931" "6405813" "6431295" "6450273").PN. | USPAT | 2003/11/04 08:37 |
| - | 13 | (US-4189013-\$ or US-6129162-\$ or US-6450272-\$ or US-6032749-\$ or US-5779403-\$ or US-5492187-\$ or US-3807515-\$ or US-5403130-\$ or US-6145606-\$).did. or (US-20010013430-\$ or US-20010013429-\$ or US-20010013431-\$ or US-20020195279-\$).did. | USPAT; US-PGPUB | 2003/11/04 08:40 |
| - | 1 | (US-3187825-\$).did. | USOCR | 2003/11/04 08:40 |
| - | 3 | ((US-4189013-\$ or US-6129162-\$ or US-6450272-\$ or US-6032749-\$ or US-5779403-\$ or US-5492187-\$ or US-3807515-\$ or US-5403130-\$ or US-6145606-\$).did. or (US-20010013430-\$ or US-20010013429-\$ or US-20010013431-\$ or US-20020195279-\$).did.) and ((round\$3 curv\$4) near3 (cutting edge)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/04 08:41 |
| - | 1350 | (175/426,428,430,414,420.1,401).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/11/04 08:41 |
| - | 0 | ((((175/426,428,430,414,420.1,401).CCLS.) and ((round\$3 curv\$4) near3 (cutting edge))) and auxillary | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/04 08:41 |
| - | 130 | ((175/426,428,430,414,420.1,401).CCLS.) and ((round\$3 curv\$4) near3 (cutting edge)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/11/04 08:42 |
| - | 5 | ((175/426,428,430,414,420.1,401).CCLS.) and (auxiliary near3 (bit cutter)) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/11/04 08:45 |
| - | 6 | ((175/\$ and ((auxiliary supplemental) nea3 (bit cutt\$3 edge))) and ((concave round) near3 edge)) and (drill near3 head) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/04 08:46 |

| - | 257 | ((175/\$.ccls.) (299/\$.ccls.)) and ((roof masonry) near3 (drill bit)) | USPAT; | 2003/11/04 08:47 |
|---|-----|--|-----------|------------------|
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 19 | ((((175/\$.ccls.) (299/\$.ccls.)) and ((roof masonry) near3 (drill bit))) and | USPAT; | 2003/11/04 12:50 |
| | | ((round\$3 curv\$3 concav\$3) near3 (edge (cutting near3 edge))) | US-PGPUB; | |
| | | , | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |